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## NOTICE OF ALLOWANCE AND FEE(S) DUE

28501

7590

07/14/2009

MICHAEL P. MORRIS BOEHRINGER INGELHEIM USA CORPORATION 900 RIDGEBURY ROAD P. O. BOX 368 RIDGEFIELD, CT 06877-0368

EXAMINER				
PATEL, NIHIR B				
ART UNIT	PAPER NUMBER			
3772				

DATE MAILED: 07/14/2009

١	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/757,017	01/14/2004	Heinrich Kladders	01-1448	3319

TITLE OF INVENTION: NOZZLE-SYSTEM FOR A DISPENSER FOR FLUIDS CONSISTING OF A NOZZLE AND A NOZZLE-HOLDER AND/OR SCREW CAP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	10/14/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

appropriate. All further indicated unless correcte maintenance fee notifica	correspondence includired below or directed oth tions.	ng the Patent, advance on herwise in Block 1, by (a	rders and notification of r a) specifying a new corres	naintenance fees v pondence address;	vill be i and/or	mailed to the current (b) indicating a sepa	correspondence address a arate "FEE ADDRESS" fo
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P. O. BOX 368 RIDGEFIELD, 0	CT 06877-0368						(Depositor's name
THE CELLED,	01 00077 0000						(Signature
							(Date
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/757,017	01/14/2004	•	Heinrich Kladders			01-1448	3319
TITLE OF INVENTION SCREW CAP	I: NOZZLE-SYSTEM F	FOR A DISPENSER FOI	R FLUIDS CONSISTING	OF A NOZZLE A	ND A	NOZZLE-HOLDER	AND/OR
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nonprovisional	NO	\$1510	\$300	\$0		\$1810	10/14/2009
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
PATEL, I	NIHIR B	3772	128-200140				
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			(1) the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent atto	printing on the patent front page, list e names of up to 3 registered patent attorneys ints OR, alternatively, e name of a single firm (having as a member a ered attorney or agent) and the names of up to stered patent attorneys or agents. If no name is no name will be printed.			
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee eletion of this form is NO	THE PATENT (print or type data will appear on the perton as under the perton of the pe	atent. If an assign assignment. and STATE OR C	COUNT	RY)	
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🖵 Co	orporati	on or other private gr	oup entity 🖵 Governmen
4a. The following fee(s) are submitted:  ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			o. Payment of Fee(s): (Plead A check is enclosed.  Payment by credit car  The Director is hereby overpayment, to Depo	d. Form PTO-2038	is atta	ched. required fee(s), any de	
	s SMALL ENTITY statu	is. See 37 CFR 1.27.	☐ b. Applicant is no long	-			
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than to Office.	ne applicant; a regi	stered a	nttorney or agent; or the	ne assignee or other party i
Authorized Signature				Date			
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This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria 223	tiality is governed by 35 d application form to the ions for reducing this but rirginia 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to th NOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est depending upon the indive Chief Information Office COMPLETED FORMS TO	etain a benefit by t imated to take 12 r idual case. Any co r, U.S. Patent and D THIS ADDRESS	he publ minutes omment Tradem S. SENI	ic which is to file (ant to complete, including on the amount of the total of the complete, U.S. Deporto: Commissioner	d by the USPTO to process ng gathering, preparing, an me you require to complet artment of Commerce, P.G for Patents, P.O. Box 1450

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10/757,017	01/14/2004	Heinrich Kladders	01-1448	3319
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BOEHRINGER INGELHEIM USA CORPORATION			ART UNIT	PAPER NUMBER
900 RIDGEBURY ROAD P. O. BOX 368			3772	
			DATE MAILED: 07/14/2009	
900 RIDGEBURY	ROAD		3772	

## **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 466 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 466 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)	
	10/757,017	KLADDERS ET AL.	
Notice of Allowability	Examiner	Art Unit	
	   NIHIR PATEL	3772	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS I herewith (or previously mailed), a Notice of Allowance (PTOL-8: NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	S (OR REMAINS) CLOSED 5) or other appropriate com RIGHTS. This application is	in this application. If not included munication will be mailed in due course. <b>1</b>	
1. This communication is responsive to <u>03/19/2009</u> .			
2. ☑ The allowed claim(s) is/are <u>1,3 and 6-20</u> .			
<ol> <li>Acknowledgment is made of a claim for foreign priority         <ul> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents had:</li> <li>2.  Certified copies of the priority documents had:</li> <li>3.  Copies of the certified copies of the priority of International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul> </li> <li>Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON</li> </ol>	ve been received.  ve been received in Applica  documents have been received  of this communication to the	tion No ved in this national stage application from	
<ul> <li>THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.</li> <li>4. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which gi</li> </ul>			)F
5. CORRECTED DRAWINGS ( as "replacement sheets") m	ust be submitted.		
(a) ☐ including changes required by the Notice of Draftspe	-	ew ( PTO-948) attached	
1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examine Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR)	er's Amendment / Comment		
each sheet. Replacement sheet(s) should be labeled as such in			
6. DEPOSIT OF and/or INFORMATION about the department attached Examiner's comment regarding REQUIREMEN			
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	) 6. ☐ Interview Paper N 7. ☐ Examine	Informal Patent Application Summary (PTO-413), b./Mail Date 's Amendment/Comment 's Statement of Reasons for Allowance	
/Nihir Patel/	/Patricia Biar	 nco/	
Examiner, Art Unit 3772		Patent Examiner, Art Unit 3772	